



Department of Toxic Substances Control



5796 Corporate Avenue Cypress, California 90630

August 17, 2005

Mike McElligott Acting Chief, Restoration Program 30th CES/CEVR 806 13th Street, Suite 116 Vandenberg Air Force Base, California 93437-5242

APPROVAL OF FINAL INTERIM REMEDIAL ACTION WORKPLAN FOR SITE 24 -ENTOMOLOGY WASH RACK, VANDENBERG AIR FORCE BASE, CALIFORNIA

Dear Mr. McElligott:

The California Department of Toxic Substances Control (DTSC) and the Regional Water Quality Control Board (RWQCB) have reviewed the subject document dated August 5, 2005 which was prepared by HydroGeoLogic, Inc. on behalf of Vandenberg Air Force Base (VAFB). The Final Interim Remedial Action (IRA) Workplan evaluates the removal action alternatives and documents the Air Force's selected remedy for the removal of remaining contaminated soil at Site 24 to reduce ongoing impacts to groundwater. Soil contaminated with hydrocarbons, solvents, pesticides, and metals will be removed from the former Fuel Island area, Sump area, and Wash Rack area (approximately 625, 445, and 66 cubic yards, respectively). After removal of contaminated soil, the excavation will be backfilled with clean soil to restore the site to its original condition. Prior to backfilling, soil samples from the excavation sidewalls and bottoms will be collected and analyzed to determine residual concentrations. These data will be incorporated into the Site 24 dataset and considered during the preparation of a Feasibility Study and final response action for this site.

A Fact Sheet providing key information from the draft IRA Workplan and notice of a public review period was mailed on May 25, 2005. A public notice announcing the comment period was also published in the Lompoc Record Newspaper and Santa Maria Times on May 29, 2005. The 30-day comment period started on May 31, 2005 and ended on June 30, 2005. No comments were received during the public comment period and the draft final RAW becomes the final approved document.

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DTSC and RWQCB are satisfied that their comments on the draft document have been adequately addressed and hereby approve the final IRA Workplan as written.

We look forward to working with you to expedite the investigation and cleanup of the sites at Vandenberg Air Force Base. If you have any questions, please contact Quang Than of DTSC at (714) 484-5352 or Linda Stone of RWQCB at (805) 542-4695.

Sincerely,

Emad B. Yemut, P.F., Unit Chief

Office of Military Facilities

Southern California Operations Branch

CC:

Sharon Stone

HQ AFSPC/MSEVR 360 West Otis Street Peterson Air Force Base Colorado 80914-4554

Kathleen Gerber AFCEE/ICS Stationed at 30th CES/CEVR 806 13th Street, Suite 116 Vandenberg Air Force Base, California 93437-5242

Paplo Martinez 30th CES/CEVR 806 13th Street, Suite 116 Vandenberg Air Force Base, California 93437-5242

Beatrice L. Kephart 30th CES/CEVR 806 13th Street, Suite 116 Vandenberg Air Force Base, California 93437-5242

David Springer Tetra Tech, Inc. 4213 State Street, Suite 100 Santa Barbara, California 93110-3100 Mr. Mike McElligott August 17, 2005 Page 3 of 3

cc: Linda Stone/Carol Kolb California Regional Water Quality Control Board Central Coast, Region 3 895 Aerovista Place, Suite 101 San Luis Obispo, California 93401-7906

> Quang Than/Tayseer Mahmoud Department of Toxic Substances Control Office of Military Facilities 5796 Corporate Avenue Cypress, California 90630